Geothermal energy

Geothermal energy is getting electricity from under the ground. Underground there are some hot rocks. Those hot rocks are mixed with rain water to form steam. The steam is sent up to factories and it gets pumped up into energy. Geothermal energy is a renewable source of energy so it is good because it won’t run out. Geothermal energy is a great way to get power for the things we use that need energy.

Geothermal facts

•The word “Geothermal” means hot (thermal) and earth (geo).

• Every 100 meters you go below ground, the temperature of the rock s increases about 3°C.

• Geothermal energy supplies less than 10 % of the world's energy.

• Geothermal energy is the main source of energy in Iceland.

• Geothermal energy has been used since ancient times to make hot water.

